

Fig. 1

(PRIOR ART)

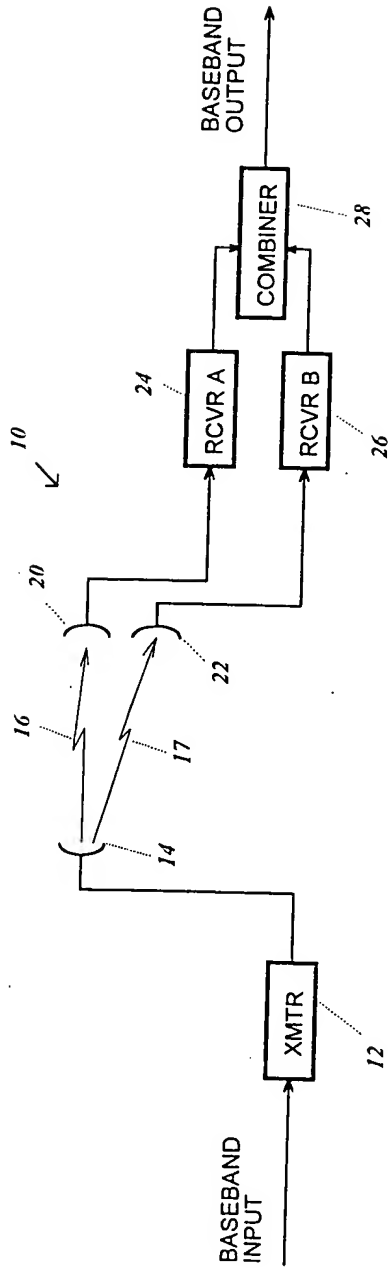


Fig. 2

(PRIOR ART)

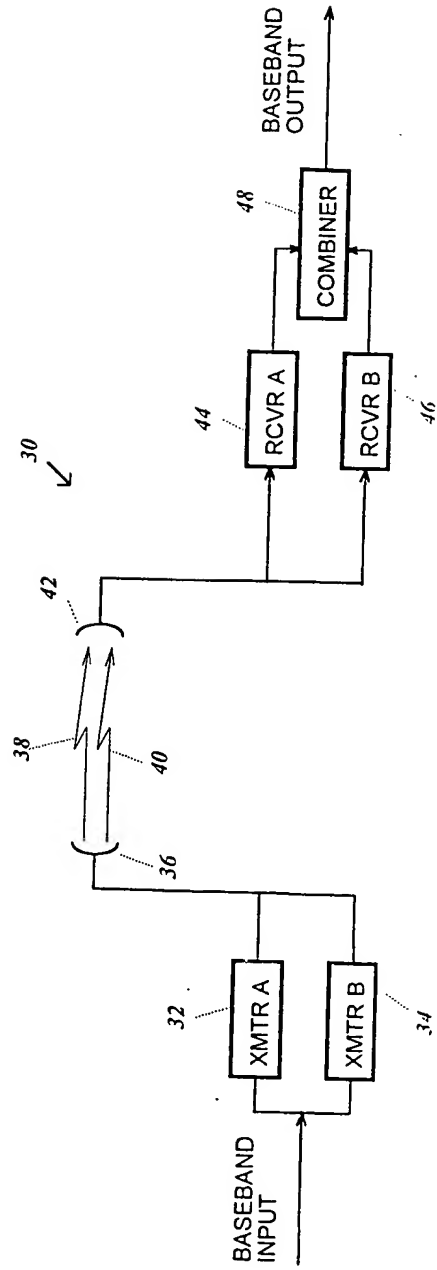
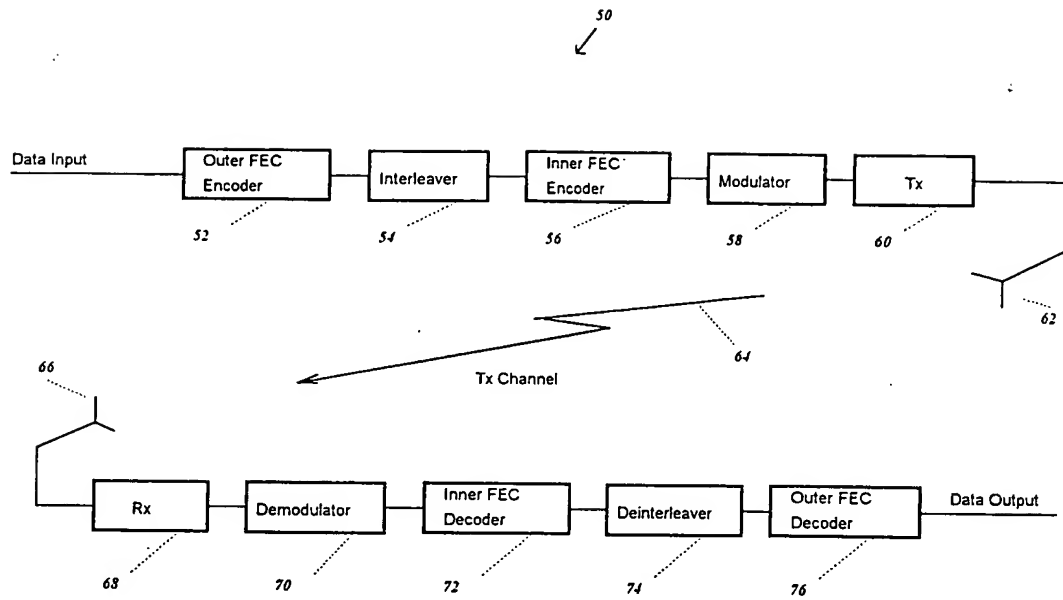


Fig. 3



10051360-04202

Fig. 4

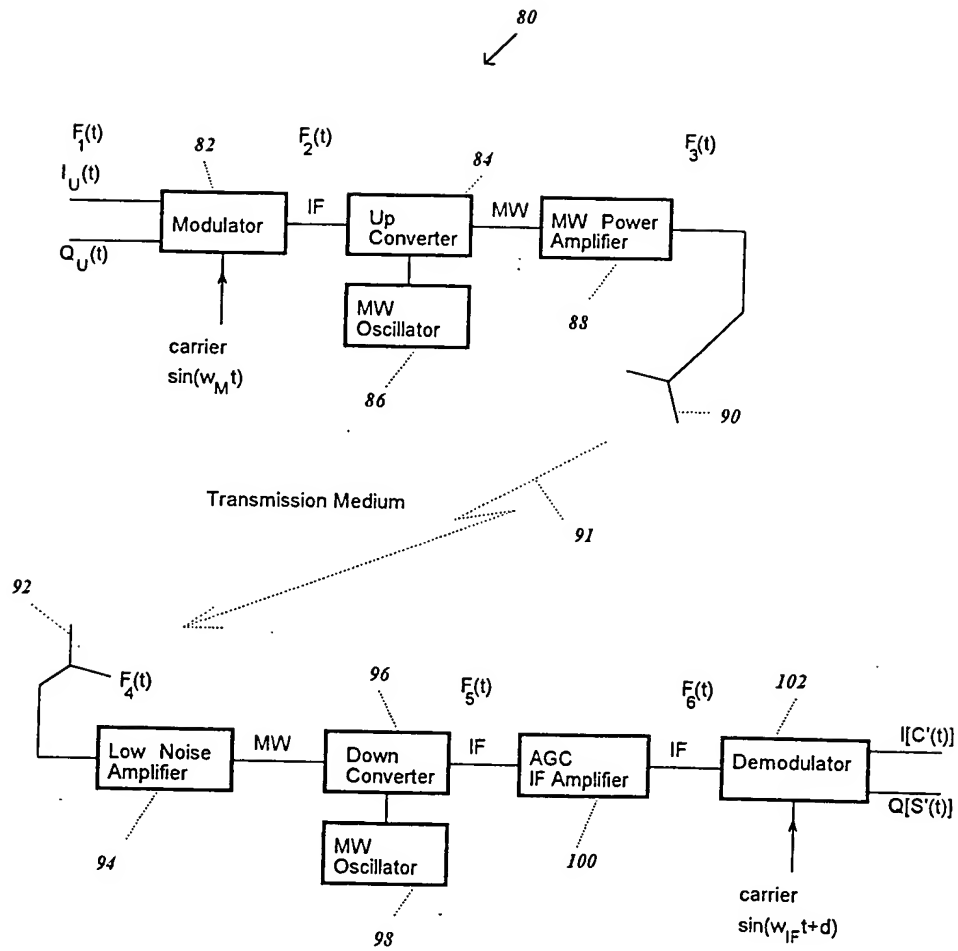
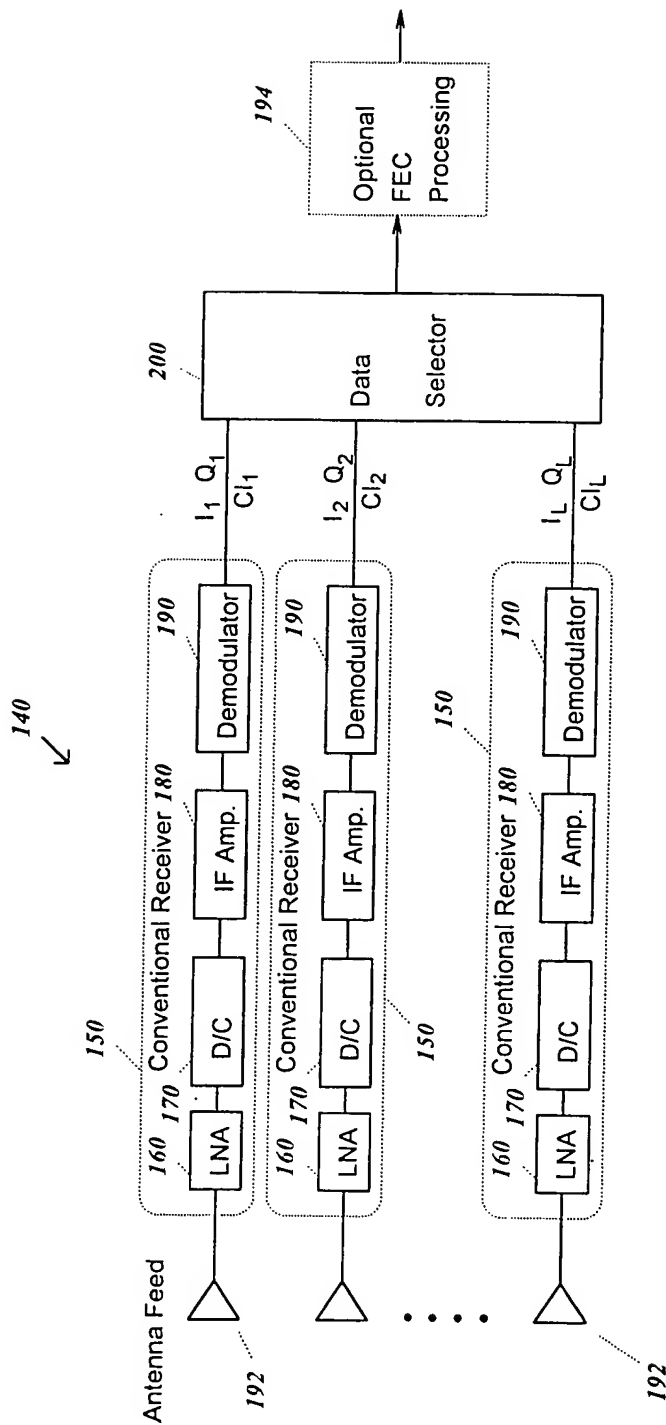


Fig. 5



202240" 09ET500T

Fig. 6 Block Diagram of the Diversity Signal Data Selector System

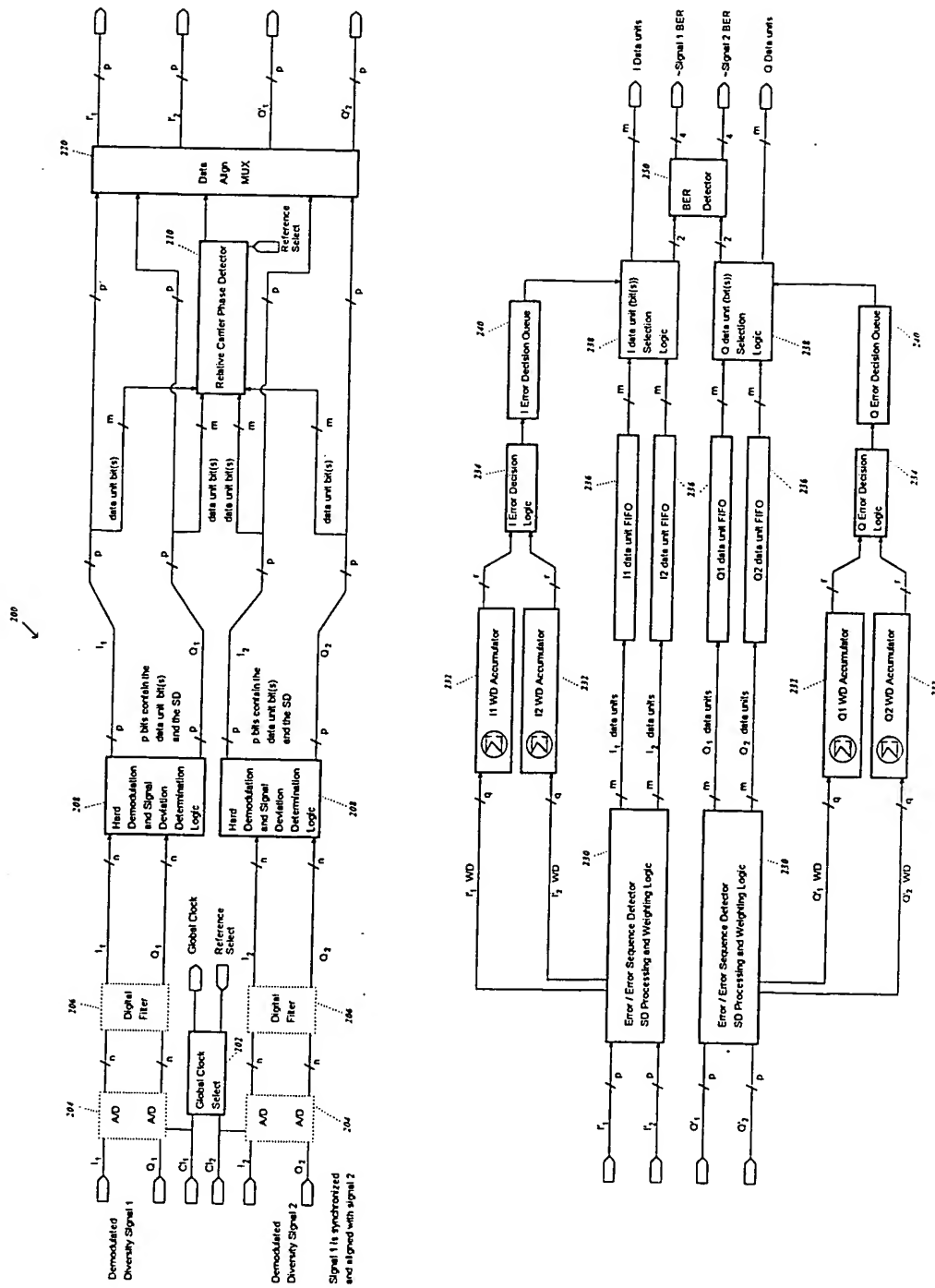
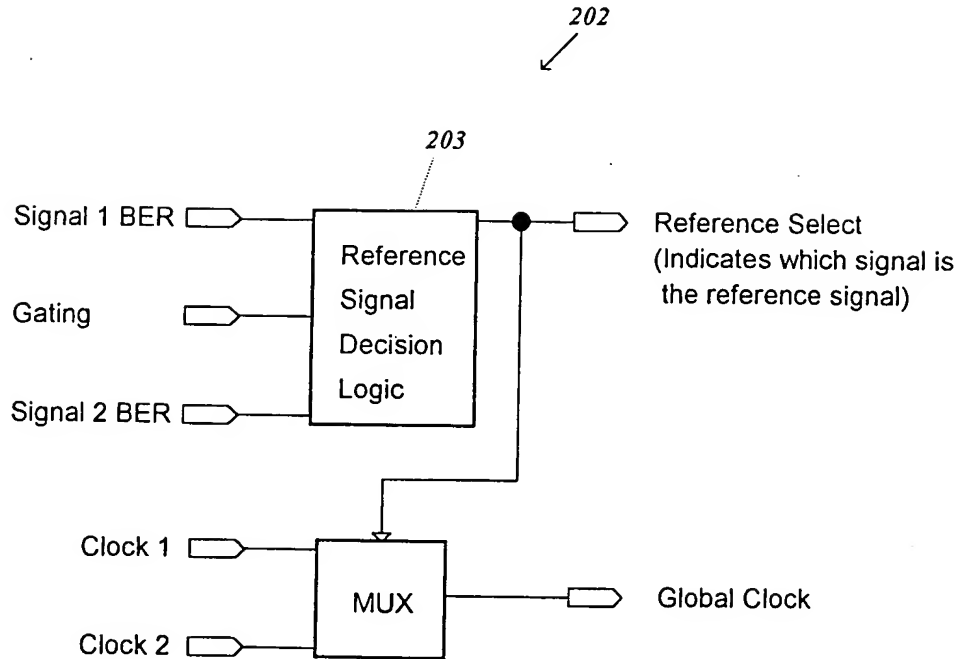


Fig. 7 Global Clock Select

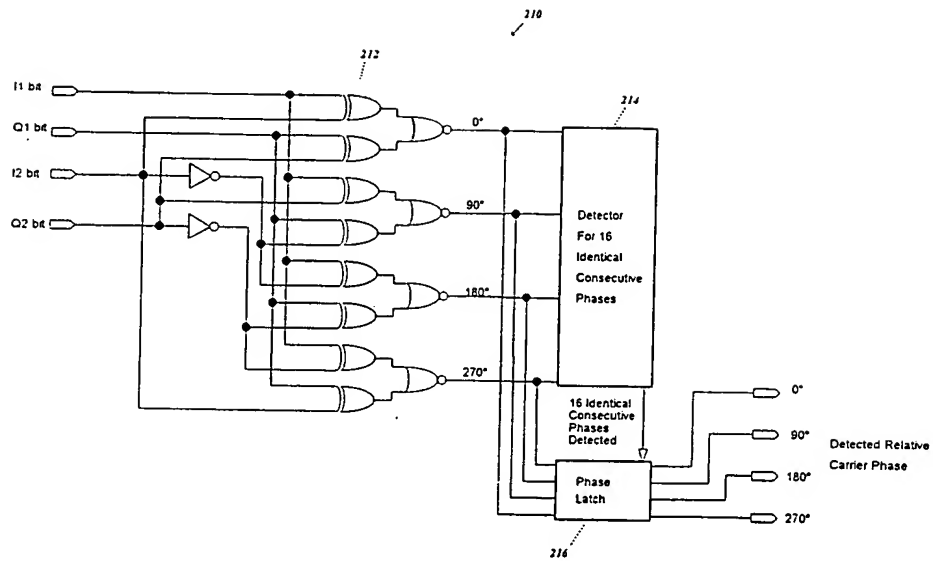


202210-09ET500T

202210-09ET500T

10051360 042202

# Relative Carrier Phase Detector



# Data Align Multiplexer

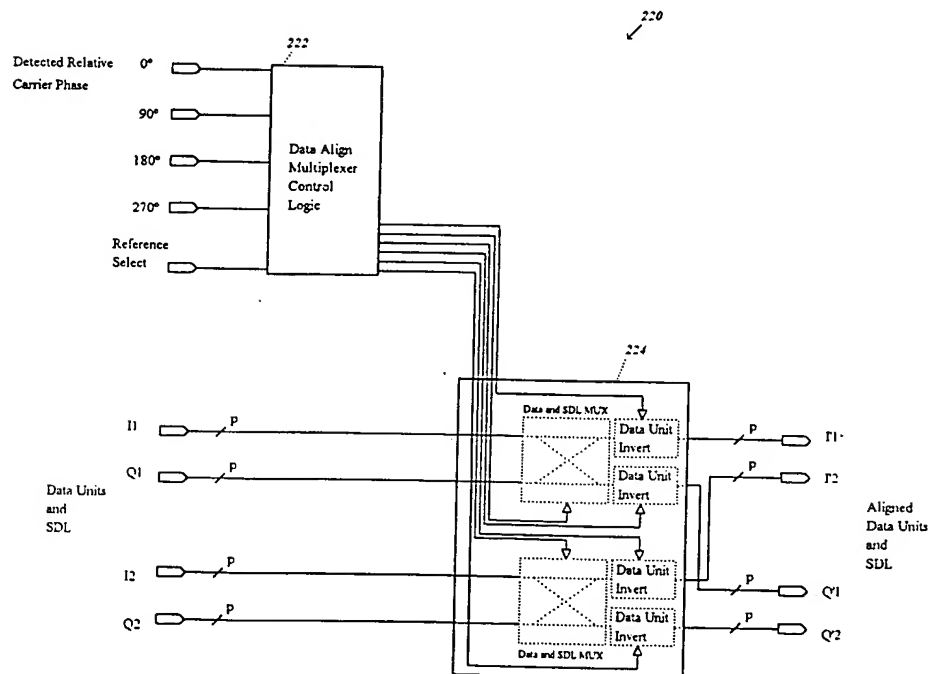


Fig. 9 BER Detector

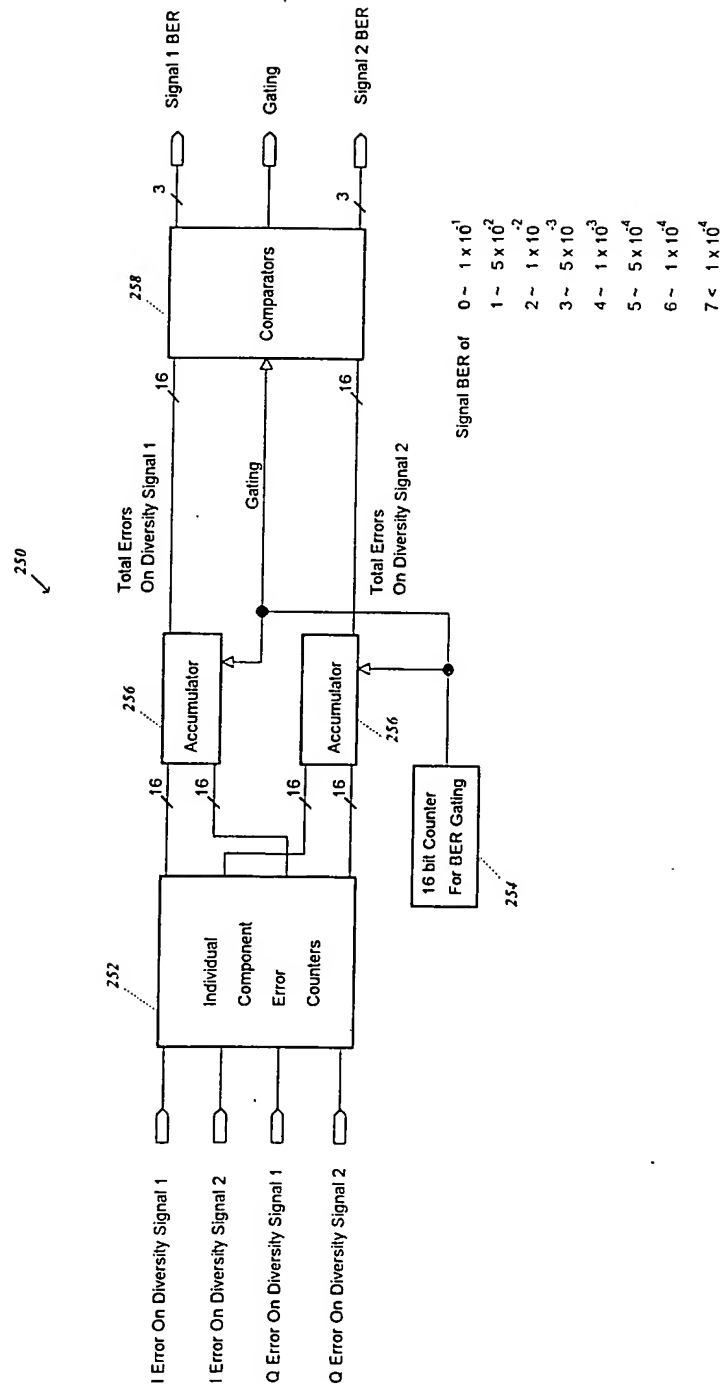




Fig. 10 Expected and Measured BER for 9QPR Radio Using Diversity Signal Selection

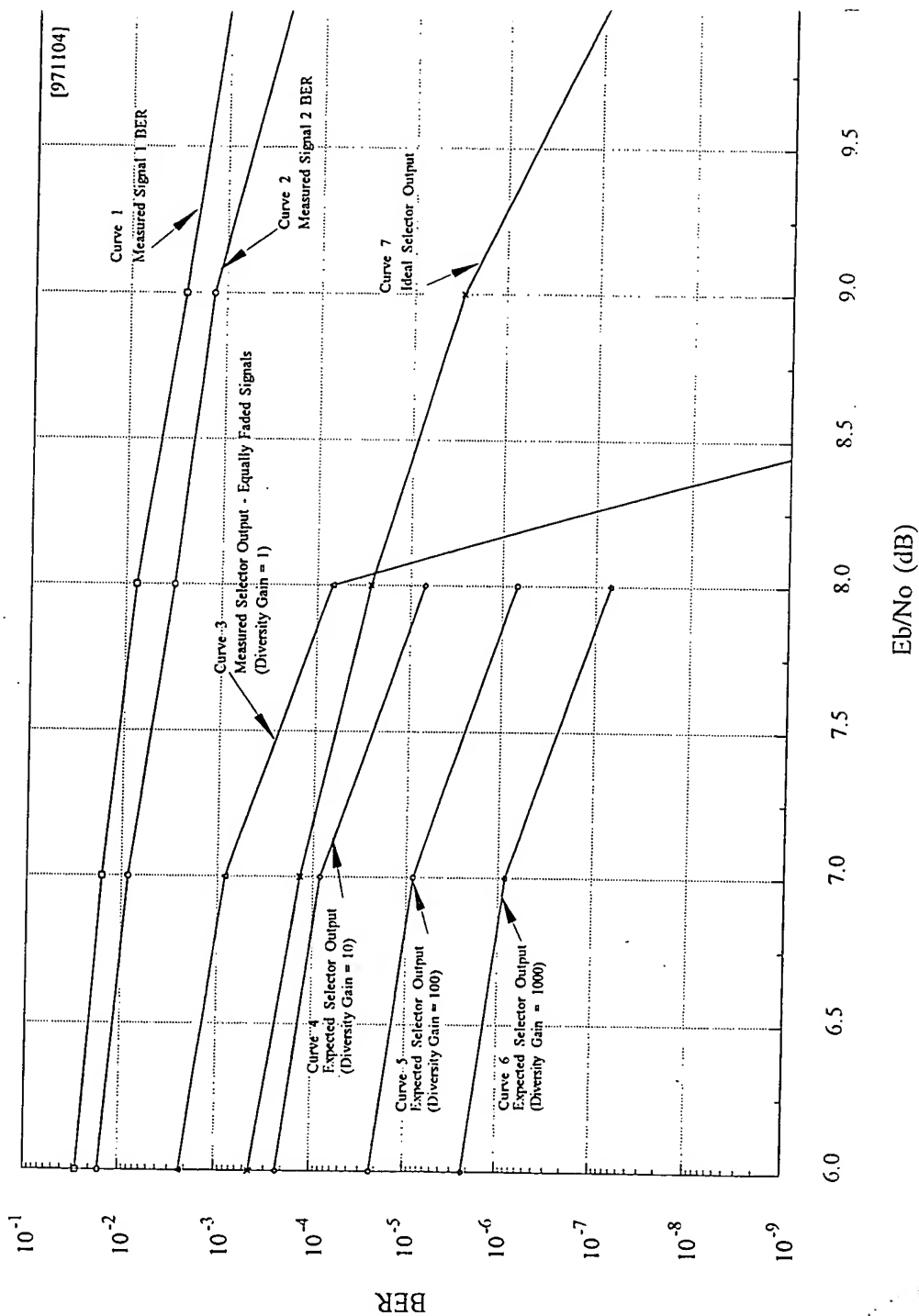


Fig. 11 Expected BER Characteristics of Unprotected and Diversity Protected QPSK Radio

